

Cal OES Daily Situation Report

January 15, 2019



CHP working with Squaw Valley Alpine Meadows Ski Patrol on hoist rescue training.

Photo Credit: CHP Valley Division Air Operations



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Tina Curry
CSWC Watch Officer	Reina Laroa (Day) Art Arquero (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Ryan Smith Kent Miller (Shadow)
IDO	Elsy Votino
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Brad Alexander
TDO	George Lowry
ITDO	Lorenzo Shells
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Normal Operations	Normal Operations	Level 2

January Winter Weather Event, Statewide

Due to increased rain in Southern California from multiple storm systems entering the region throughout this week, there is concern of flash flooding, mud slides, and debris flows; with a main concern on debris flows for burn scar areas.

Activations

- The Cal OES State Operations Center will activate at Level 3 today, 01/15/19 at 1200 hours to support the Cal OES Regions and Operational Areas (OAs) in storm readiness and in response to any storm related issues.
- The Inland Region Emergency Operations Center (REOC) will activate on 01/16/19 to support OAs in storm readiness and in response to any storm related issues.
- The Coastal REOC will activate on 01/16/19 to support OAs in storm readiness and in response to any storm related issues.
- The Southern REOC has activated at Level 2 in support of January Rain Events impacting the region.
 - A-shift – 0700 to 1900 hours, 01/14/19 to 01/17/19
 - B-shift – Normal Operations (Duty Officer)
- San Bernardino County EOC activated at Level 3 at 0700-1900 hours on 01/15/19 (Lowest)
- Riverside County EOC activated at Level 3 at 0700 hours on 01/14/19 (Lowest)
 - City of Lake Elsinore EOC has activated at Level 3.
 - City of Corona EOC is currently at Management Watch.
- Santa Barbara County EOC activated at Level 2 at 1000-2000 hours on 01/15/19.

SITUATION SUMMARY

January Winter Weather Event, Statewide (Continued)

Deployments

- One (1) Cal OES Southern Region ESC deployed to Riverside County EOC
- One (1) Cal OES Southern Region ESC deployed to Santa Barbara County EOC
- One (1) Cal OES Fire & Rescue A/C deployed to Los Angeles/Santa Barbara/Ventura County
- One (1) Cal OES Fire & Rescue A/C deployed to Riverside County
- One (1) CA Urban Search & Rescue Regional Task Force assigned to Santa Barbara County
- One (1) Cal OES Swiftwater/Flood Search & Rescue Task Force deployed to Ventura County

Evacuations

- Riverside County:
 - Voluntary evacuation “order” was downgraded to a voluntary evacuation “warning” at 2130 hours on 01/14/19 via Alert RivCo for primary evacuation zones in the Holy Jim burn scar area; affects 1,017 residences; 3,560 population .
 - Affected Areas: Amorose, Alberhill, Glen Eden, Glen Ivy A and B, Grace, Horesthief A, Laguna A, Matri (Quarry), McVicker A, Rice, Withrow A, Alvarado A
- Orange County:
 - Voluntary Evacuation Warning is in effect
 - Trabuco Creek, Rose Canton, and the Mystic Oaks/El Cariso areas.
- Santa Barbara County:
 - Mandatory Evacuation order will be in effect beginning 01/15/19 at 1000 hours
 - This evacuation order applies to debris flow risk areas below the Sherpa, Whittier and Thomas fires burn areas.
 - This affects 1,508 parcels and approximately 3,719 residents.
- Los Angeles County:
 - Mandatory Evacuation order will be in effect beginning 01/15/19 at 0800 hours
 - Corral Canyon / El Nido, Escondido / Old Chimney, Escondido Dr. / Latigo Canyon, Malibu West / Trancas Canyon, Malibu Lake, All of Ramirez Canyon Rd. and adjacent streets, Paradise Cove Mobile Home Park & Restaurant

Major Road Closures

- SR-2 is closed from Vincent Gulch Divide to SR-39 at San Gabriel Canyon Rd.
- SR-23 is closed from SR-1 to Mulholland Hwy.
- SR-1 is closed in Multiple Locations:
 - From Limekiln Creek to Paul's Slide
 - From Mud Creek to 11.8 miles north of Ragged Point



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SITUATION SUMMARY

January Winter Weather Event, Statewide (Continued)

Shelters

- Riverside County
 - Care and Reception Center – Temescal Canyon High School, 28755 El Toro Rd., Lake Elsinore
 - Population: 1
- Santa Barbara County
 - Goleta Valley Community Center, 5679 Hollister Ave., Goleta.
- Los Angeles County
 - ARC Shelter at Santa Monica High School-South Gym (601 Pico Blvd., Santa Monica)
 - ARC Shelter at Agoura Hills/Calabasas Community Center (27040 Malibu Hills Road, Agoura Hills)
- City of Burbank
 - ARC Shelter at McCambridge Recreation Center (1515 North Glenoaks Boulevard, Burbank)

Animal Shelters

- Riverside County
 - San Jacinto Valley Animal Campus, 581 South Grand Ave., San Jacinto
- Santa Barbara County
 - Small Animals (cats/dogs) Shelter at the Santa Barbara
 - Humane Society (5399 Overpass Road, Santa Barbara)
 - Small Animals (other types) Shelter at the Santa Barbara County Animal Services (5473 Overpass Road, Santa Barbara)
 - Large Animals Shelter at the Earl Warren Showgrounds (3400 Calle Real, Santa Barbara)
- Los Angeles County
- Small Animal Shelter co-located at both human shelters
- Large Animal Shelter for Woolsey Fire at Pierce College (6201 Winnetka Ave, Woodland Hills)
- Large Animal Shelter for Creek Fire at Hansen Dam (11770 Foothill Blvd., Lake View Terrace)

Critical Infrastructure

- Per CUEA as of 01/15/19, XXXX hours

SITUATION SUMMARY

January Winter Weather Event, Statewide (Continued)

School Closures

- Los Angeles County:
 - All Malibu Unified School District schools are closed.
- Riverside County:
 - All schools in session
- Santa Barbara County:
 - El Montecito Pre-School
 - Crane Country Day School
 - Lady of Mount Carmel
 - Montecito Union School
 - The following schools will host school at alternate sites: Laguna Blanca Lower School.

Cal OES INLAND REGION

- See January Winter Weather Event.

Cal OES COASTAL REGION

- See January Winter Weather Event.

Cal OES SOUTHERN REGION

- See January Winter Weather Event.

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Fire Resources Pre-Positioning

Preposition of Cal OES and Local Government Fire Resources due to forecasted weather over burn scars:

- Staffing began on 01/14/19 at 0800 hours through 01/14/19 at 2000 hours.
- Resource needs will be reevaluated throughout the day and may be extended.

- Los Angeles County Preposition – CA-OES-190003
 - Staged near Woolsey Burn Scar
 - Three (3) Local Government Type-6 Engines
 - [Three \(3\) Local Government Type-3 Engines](#)
 - One (1) Local Government Fire Dozer
 - [One \(1\) Local Government Type-3 Incident Management Team](#)
 - Positioned until 2000 hours tonight
- Santa Barbara County Preposition – CA-OES-190005
 - Staged near previous burn scars
 - Two (2) Local Government Type-3 Engines
 - One (1) Local Government Watertender
 - Two (2) Local Government Fire Dozers
 - One (1) Local Government Helicopter
 - One (1) Local Government Dispatcher
 - Positioned until 2000 hours tonight

FIRE ACTIVITY

Fire Resources Pre-Positioning (Continued)

- Ventura County Preposition – CA-OES-190006
 - Staged near Woolsey Burn Scar
 - Four (4) Local Government Type-1 Engines
 - Two (2) Local Government Fire Dozers
 - One (1) Local Government Dispatcher
 - Positioned until 2200 hours tonight
 - Resource needs will be reevaluated throughout the day and may be extended
- Riverside County Preposition – Holy Flood 4 Incident – CA-RRU-005840
 - Staged near Holy Burn Scar
 - Two (2) Local Government Type-6 Engines
 - One (1) Local Government Type-3 Incident Management Team

Cal OES EMAC Missions

- **2018-SOC-56618:** California requested Animal Health Subject Matter Experts to provide animal shelter assistance to Butte County.
 - 4 Animal Subject Matter Experts from Texas are on scene providing support to Butte County.
 - 4 team members are scheduled to demobilize and travel back to their home state on 01/16/19
- **2018-SOC-56344:** California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.
 - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
 - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closure	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no lifeline route closures.

Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- Caltrans District 8 Emergency Operations Center (EOC) is activated at Level 3, [0600-1800 hours until Friday](#), due to incoming storm system.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



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California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:

911 Outage, San Diego County (Final)

On 01/14/19 at 1649 hours, the California State Warning Center, CSWC, was advised by 9-1-1 Branch that on 01/14/19 at 1559 hours, a 9-1-1 outage occurred in San Diego County.

- The outage was resolved on 01/14/19 at 1833 hours.
- The issue was related to a failed T3 carrier facility that was repaired and service was restored. Customers served from this office are now able to call 9-1-1.

Service Interruptions:

- None reported

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- The Sierra Avalanche Center in Truckee has issued a Backcountry Avalanche Watch for the following Greater Lake Tahoe area from Wednesday evening through Friday morning.
- Precipitation is expected to spread northward across the region Tuesday as the next system approaches.
- Breezy southerly winds are expected Tuesday.
- A stronger Pacific storm will move through Northern California later Wednesday into Thursday with heavy precipitation and strong winds
- Light snow accumulations may occur over the mountains as well as light precipitation over previous dry areas.
- Snow levels Tuesday will lift to around 4000 feet.

SOUTHERN CALIFORNIA

- Monday the entire forecast area will be covered in rain.
 - Heavy rainfall accumulations of 1 to 2 inches, locally higher. Peak rainfall rates of .5 to 1 inch per hour.
 - There is a potential of mudslides and debris flows at recent burn scars, particularly near the Holy Fire burn scar.
- Snow levels will drop near 5000 feet and moderate snowfall accumulations will be between 6 to 12 inches late Monday.
 - Combined with the likelihood of 50 to 60 mph wind gusts has prompted a Winter Storm Warning.
- As the next storm arrives today, 01/15/19, the highest rain rates will occur.
- Slight chance of thunderstorms in Santa Barbara to Los Angeles Counties.
 - Peak rainfall rates could reach 1.0" per hour, which will exceed baseline thresholds for mud and debris flows.
 - Woolsey/Hill Fire = 0.50" per hour
 - Thomas and La Tuna/Creek Fires = 0.80" per hour
 - Shallow mud and debris flows maybe be possible.
 - Santa Barbara, Ventura, and Los Angeles Counties could see total rainfall totals of 2.0" – 4.0".
 - Flash Flood Watch in effect from Monday afternoon through Monday evening for San Diego, Riverside, San Bernardino, and Orange Counties.
- A Winter Storm Warning has been issued for eastern Sierra Slopes and White Mountains of Inyo County until Tuesday morning.
 - Heavy snow expected above 5500 feet with total accumulations in southern Sierra Nevada of 6 to 14 inches, up to two feet along the crest.
 - White Mountains will see accumulations of 5 to 10 inches and locally up to 16 inches above 7000 feet.
- The next approaching storm will arrive Wednesday afternoon to Thursday.
 - Peak rainfall rates are expected to reach up to 0.75" per hour.

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

Key Points

01/15/19 - 01/21/19

Tuesday

- Next round of storms moves into the state bringing impacts over southern CA through Tuesday night
 - Heavy snow over the mountains of southern CA will impact travel.
 - 1-2 feet above 6500 feet; 6-12 inches between 5500-6500 feet
 - Strong south to southeast winds will impact travel and may cause localized property damage and downed power lines. Winds will cause areas of blowing snow and reduced visibilities in the mountains. Wind gusts of 20-30 mph in the valleys, 40-50 in the foothills and mountains and 60-70 mph over the highest elevations.
 - Heavy rain with isolated thunderstorms may cause debris flows on recent burn scars, especially the Thomas, Whittier, Sherpa and Woolsey areas. Rock slides on canyon roads and areas of urban flooding are also possible.
 - Rainfall amounts are higher than Monday with a potentially higher threat of impacts
- Snow will impact travel over the Sierra



Key Points

01/15/19 - 01/21/19

Wednesday-Thursday

- The potentially most significant storm in this series will push through much of the state Wednesday afternoon through Thursday bringing the most widespread impacts this week
 - Heavy rain may cause debris flows on recent burn scars, rock slides on canyon roads and areas of urban flooding
 - Strong winds may cause travel impacts and areas of downed trees, power outages and property damage
 - Mountain travel will be significantly impacted over the Sierra with several feet of snow likely

Friday

- Another much weaker storm system will bring valley rain and mountain snow to far northern CA. Minor impacts to travel due to the snow.

Saturday

- Dry conditions across the state except for the northern coastal areas with no significant impacts

Sunday

- Next round of precipitation over northern CA. Locally heavy rain possible. Snow may impact travel over the Sierra.

Monday

- Dry conditions across the state except with no significant impacts



California Weather Impacts

01/15/19 - 01/21/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Southern	All Regions	All Regions				
Snow	Inland Southern	Inland	Inland	Inland		Inland	
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	S CA						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Southern	All Regions	All Regions			Coastal Inland	
Extreme Cold							



No Impacts



Minimal Impacts

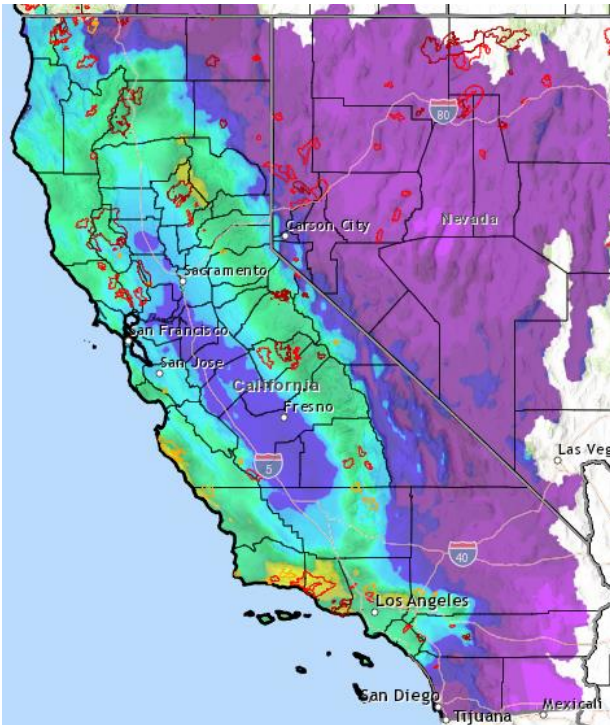


Moderate Impacts

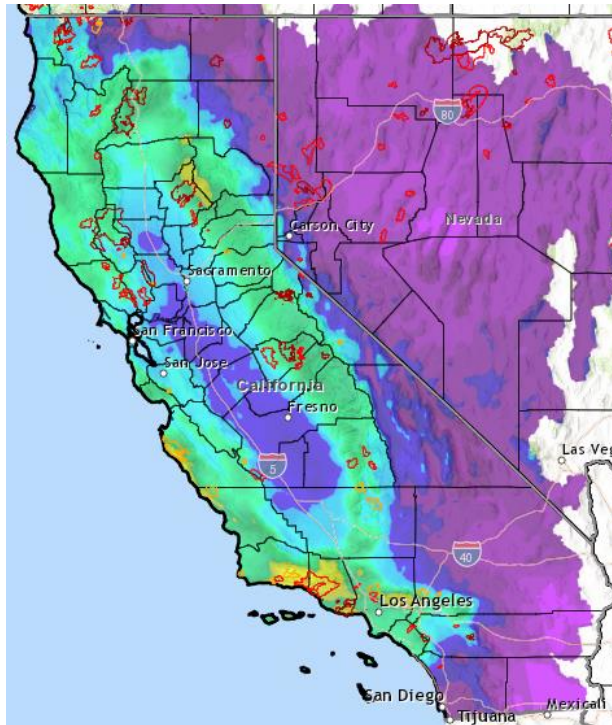


Severe Impacts

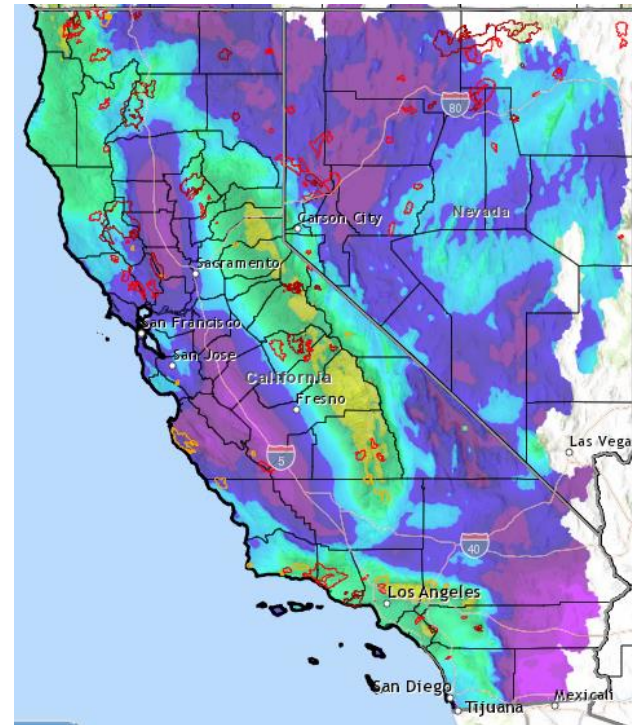
Precipitation Forecast



Tuesday



Wednesday

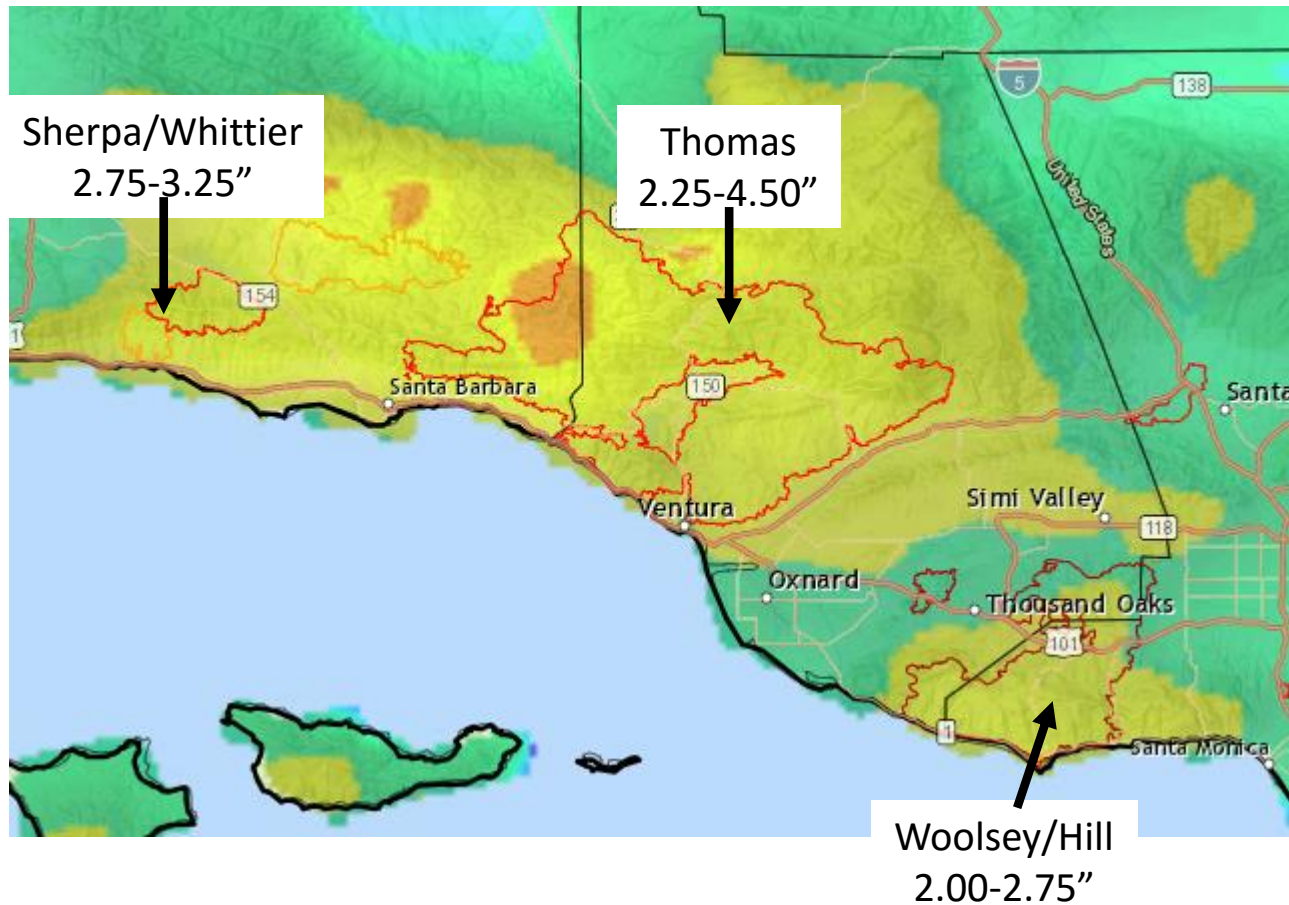


Thursday

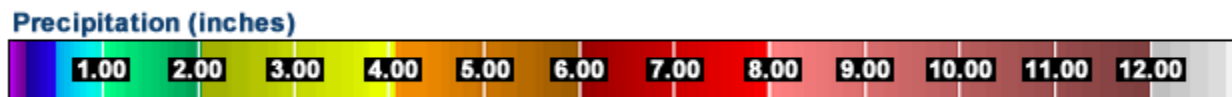
Precipitation (inches)



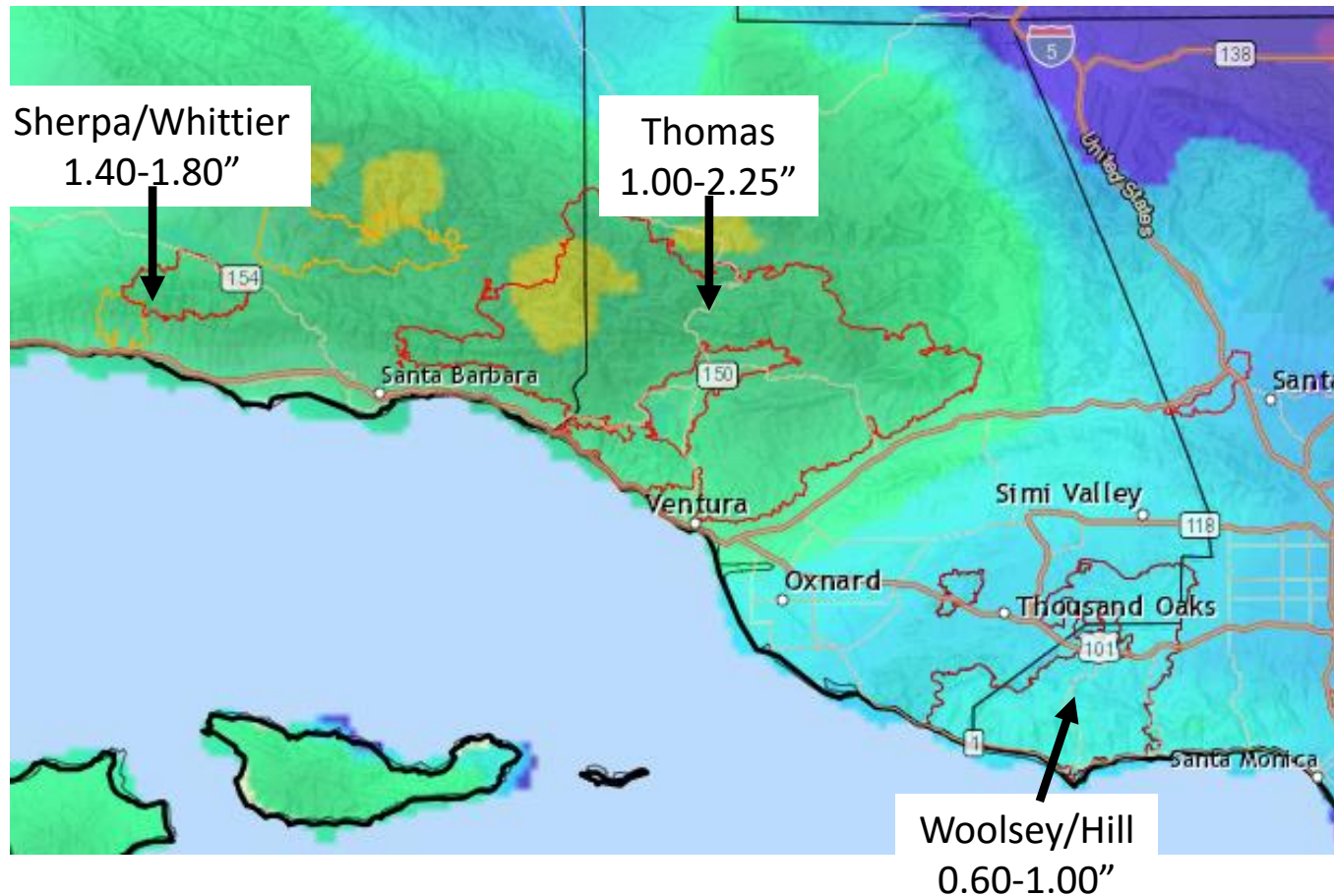
Tuesday Storm Total Precipitation Forecast for Recent Burn Scar Areas



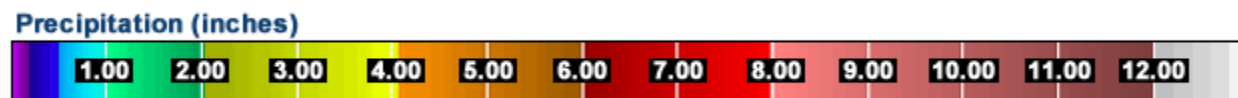
Locally heavy rain and isolated thunderstorms with possible debris flow impacts over southern CA



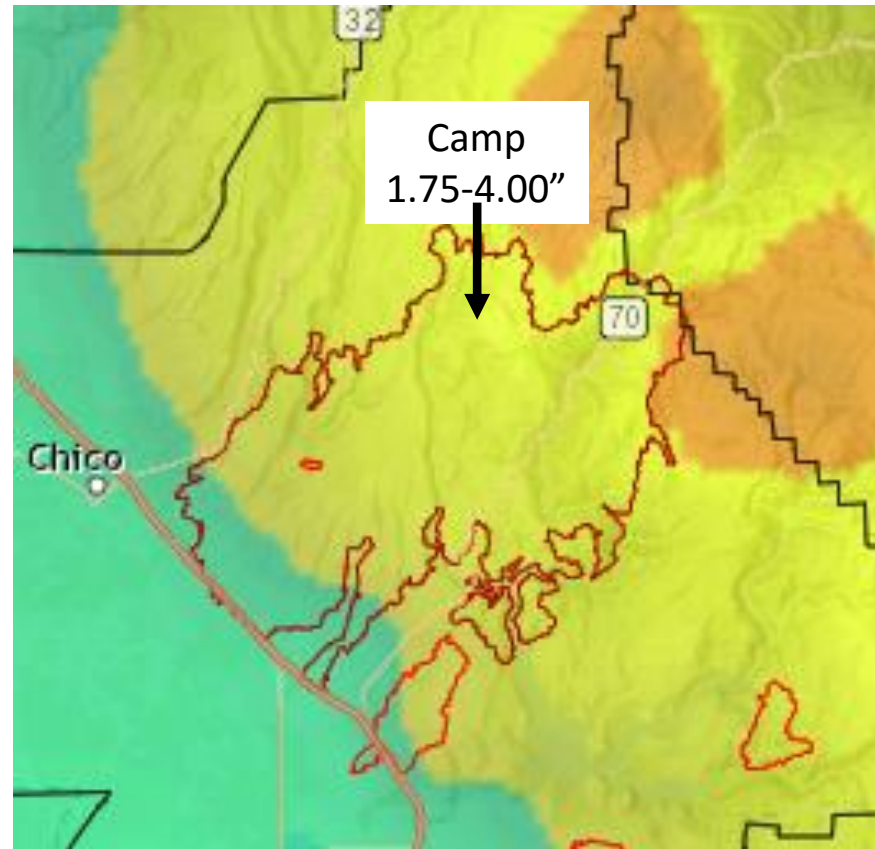
Wednesday Storm Total Precipitation Forecast for Recent Burn Scar Areas



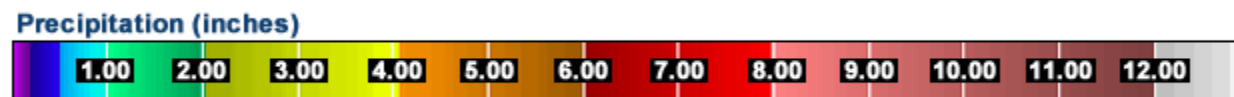
Locally heavy rain and isolated thunderstorms with possible debris flow impacts over southern CA



Wednesday Storm Total Precipitation Forecast for Recent Burn Scar Areas

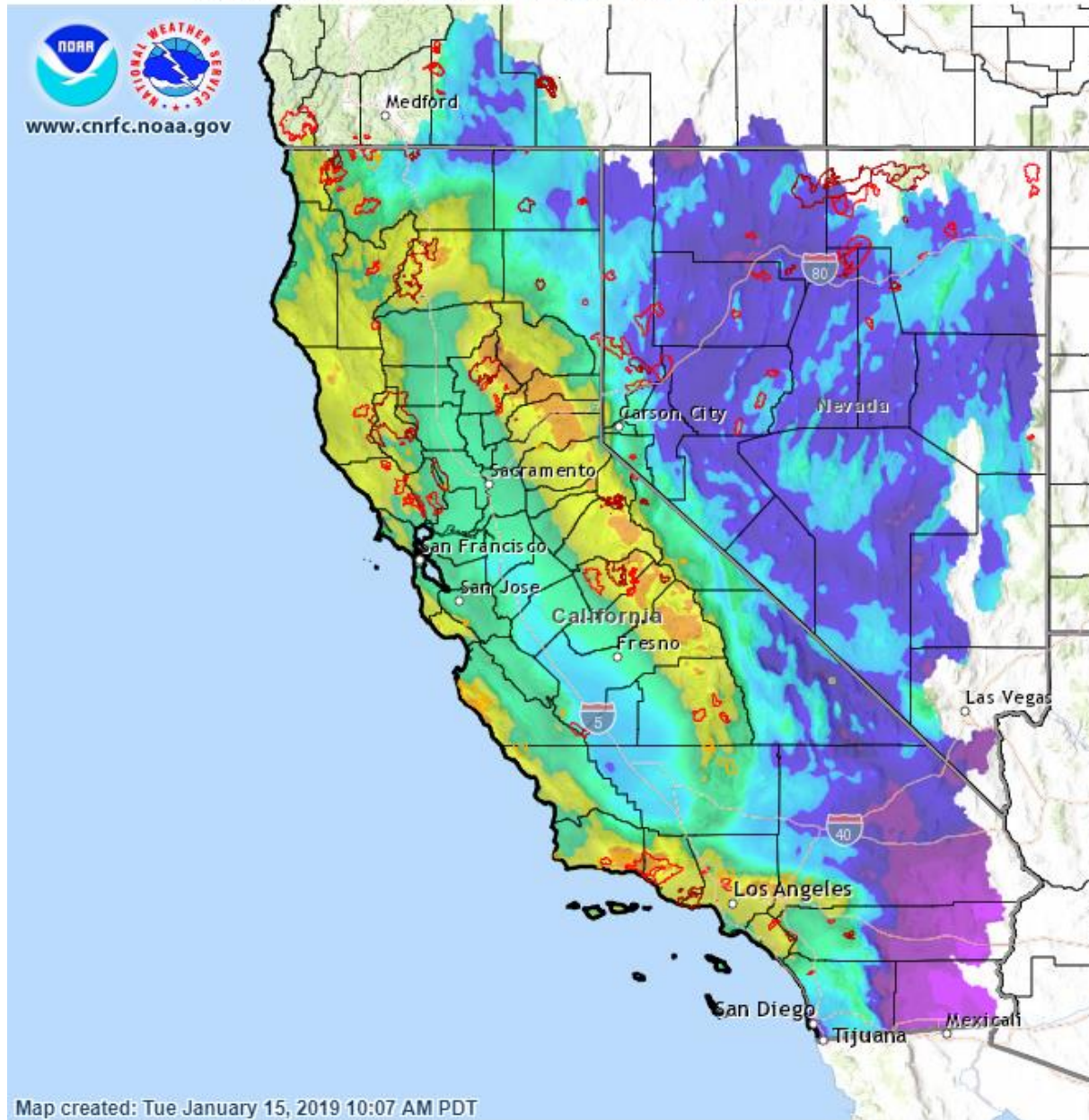


Locally heavy rain and isolated thunderstorms with possible debris flow impacts over southern CA



72-Hour Precipitation Forecast

Tue Jan 15 04 AM PST (15/12Z) through Fri Jan 18 04 AM PST (18/12Z)



Map created: Tue January 15, 2019 10:07 AM PDT

Precipitation (inches)



6-10 Day Outlook (Jan 20-Jan 24)

Temperatures

- Below normal temperatures favored across the state with low to moderate confidence

Precipitation

- Below normal temperatures favored across the state with low to moderate confidence

8-14 Day Outlook (Jan 22-Jan 28)

Temperatures

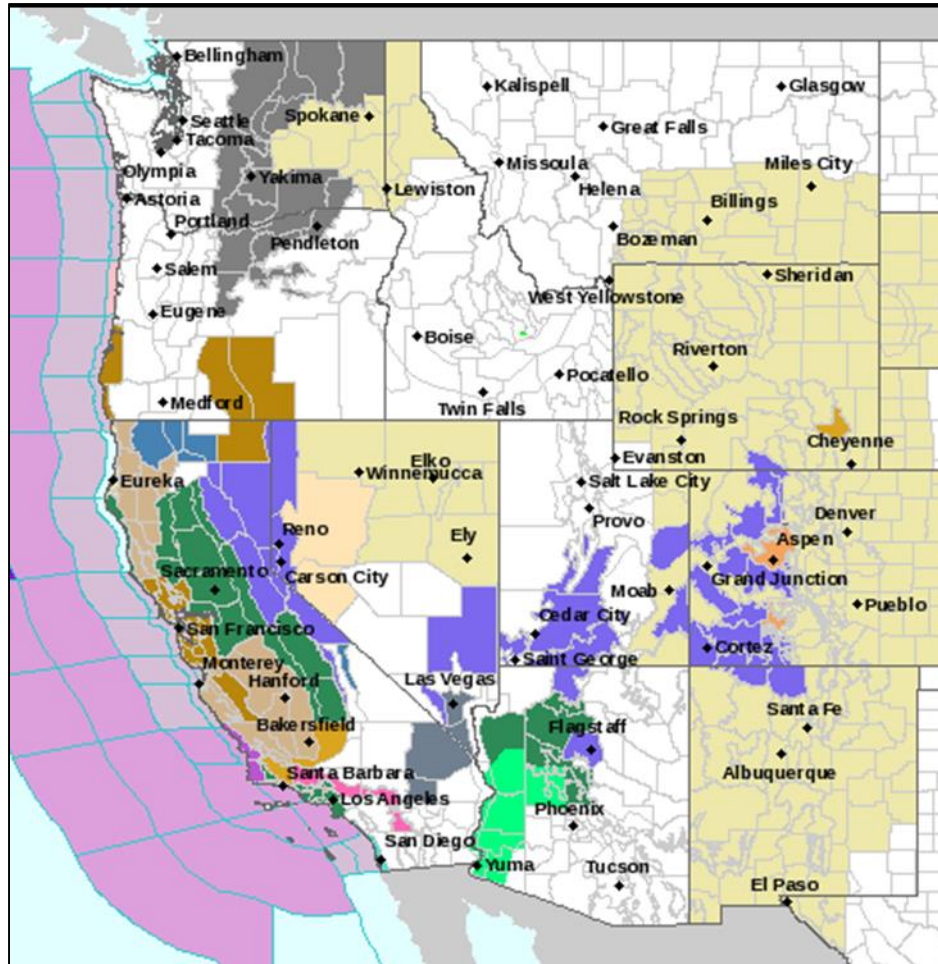
- Below normal temperatures favored across the state with low to moderate confidence

Precipitation

- Below normal temperatures favored across the state with low to moderate confidence



WEATHER MAP



Winter Storm Warning		Wind Advisory	
High Wind Warning		Avalanche Watch	
Storm Warning		Beach Hazards Statement	
Flood Warning		Gale Watch	
Flash Flood Watch		Winter Storm Watch	
Gale Warning		Flood Watch	
Winter Weather Advisory		High Wind Watch	
Flood Advisory		Special Weather Statement	
High Surf Advisory		Marine Weather Statement	
Dense Fog Advisory		Air Stagnation Advisory	
Small Craft Advisory For Rough Bar		Hazardous Weather Outlook	
Small Craft Advisory For Winds		Hydrologic Outlook	
Small Craft Advisory			



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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2019-LAW-57126, 01/14/19, 1917 hours:** Sunnyvale Police Department, via Santa Clara County Sheriff, requested trailing canines for an immediate response due to a missing dementia patient. The MP was last seen on 01/14/19, at 1000 hours. The CALOES LEB Canine coordinator arranged for the immediate response of two canine teams. **Update: 1/15/19, 0800 hours:** Sunnyvale Police Department advised the MP was located at a Safeway in Santa Clara. **Mission Closed.**
- **2019-LAW-57081, 01/11/19, 1830 hours:** Santa Barbara County Sheriff's Department is requesting CNG High-Water vehicles for an incoming storm. Staging is at the Earl Warren Show Grounds, on 01/13/19, at 1500 hours. CALOES LEB has approved the request. LDO contacted CNG JOC with request. JOC is actively coordinating. **Update: 01/12/19:** Santa Barbara Sheriff canceled the mission due to the storm forecast diminishing. **Update: 1/14/19, 1630 hours:** Santa Barbara Sheriff has requested the mission be reopened for an immediate response due to a strong incoming storm. CNG JOC notified by LDO. Resource ETA 1500 hours, 01/15/19. **Mission Reopened**
- **2019-LAW-57087, 01/12/19, 1830 hours,** Riverside County Sheriff's Office is requesting CNG High-Water vehicles for an incoming storm next Wednesday and Thursday (01/16 thru 01/17). Staging location TBD within next 24 hours. CALOES LEB approved mission request. LDO contacted JOC for coordination. **Mission On-Going.**

Cal OES MISSION TASKING

Cal OES Missions

- **2019-SREOC-57124:** [Cal Trans Rep at SREOC](#)
- **2019-SREOC-57118:** [US Army Corp of Engineers support for Riverside County](#)
- **2018-Southern-56869:** Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-Inland-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.